

REMARKS

This Response is submitted in response to the Final Office Action dated October 10, 2006. A Request for Continued Examination ("RCE") is submitted herewith. Claims 1 and 6 have been amended and Claims 7-10 have been newly added. No new matter is added.

Claim Objections

The Office Action objects to Claims 1 and 6 because of the phrase "other level context" is not clear. Applicants submit that Claims 1 and 6 have been amended to read in relevant part, "position level context and ~~other object level context~~." The amendments are fully supported by the specification. For example, see the specification on page 12 lines 31-32 stating in part that "an object level can be made." Additionally, see the specification in Figure 5, where unit 62 is a "position information detecting unit." For at least the foregoing reasons, Applicants respectfully submit that the Claims are in condition for allowance and that the Claim objections should be withdrawn.

35 U.S.C. § 103 Rejections

The Office Action rejects Claims 1-6 under 35 U.S.C. § 103(a) as being unpatentable over Mitchell (US Patent No. 6,175,343) in view of Meisner (US Patent No. 6,625,299). Applicants respectfully disagree and traverse such rejections.

Applicants respectfully submit that the combination of Mitchell and Mesiner do not teach, suggest or disclose all of the elements of the claimed invention. The Office Action states that Mitchell discloses "receiving input data item from said surrounding contexts; and attaching said data item to said surrounding contexts." Applicants respectfully disagree.

The Office Action cites Mitchell at 6:64-7:8 and step 1335. Step 1335 discloses "[o]verlay computer-generated animation onto 'through-the-lens' view." Additionally, Mitchell at 6:64-7:8 merely disclose a headset that plays audio. However, reference Mitchell does not disclose or suggest receiving input data from the user. The system in Mitchell does not receive input data rather it displays existing data. In fact, Mitchell is not directed towards any user input data at all besides the direction of view. Instead, Mitchell is directed towards providing pre-determined information relating to an object without any user input. For example, see the

abstract of Mitchell stating, “provide the user with the ability to view an actual exhibit site overlaid with informational or historic re-creations.”

Additionally, reference Meisner cannot be relied upon to cure the deficiencies of Mitchell. Meisner is not directed to receiving user input data, instead Meisner overlays pre-determined information to the user’s field of view. For example, see Meisner abstract stating, “retrieving and processing virtual information stored in a computer memory according to the position and orientation of the object, and presenting the virtual information with real information to a user in near real time.” The Office Action cites Meisner 6:60-7:3 to suggest that Meisner discloses capturing audio data. However, Meisner 6:60-7:30 states in part, “the AR system may be adapted to **augment information directed toward** any single or any combination of a user’s means for sensing the environment.” (emphasis added). Meisner is directed towards providing data to a user’s senses, not to receive input data from the user relating to those senses as is fully supported by the specification.

The claimed invention, as fully embodied by the specification, supports receiving input data. For example, see the specification Figure 9 step S5, stating “input attached voice through microphone.” The combination of references does not disclose receiving information from the user beyond user position, and attaching the input data to the surrounding environments. Therefore, for at least the foregoing reasons Applicants respectfully submit that Claims 1 and 6, and Claims 2-5 that depend therefrom are in condition for allowance.

New Claims

Claims 7-10 have been newly added. No new matter is added. The newly added claims are fully supported by the specification. Claim 7 states in part, “capturing surrounding contexts including location data and time data;

- inputting a keyword and text data regarding said surrounding contexts;
- sending said location data, time data, the keyword and text data to a database for storing;
- wherein said location data, time data and the keyword are stored as a retrieval key for retrieving said text data;
- retrieving said database by sending at least one of location data, time data and the keyword;

receiving text data from said database in a result of said retrieving; and displaying said text data.” Claim 7 is supported in the specification in Figure 22, and on page 31 line 11 – page 33 line 24. The specification discusses sending location data, time data and keyword data in order to retrieve text data in the form of a bulletin board transmitted to the client PC.

Claim 8 adds the storage and retrieval of image data. Claim 8 is supported in the specification in Figure 23, and on page 32 line 19 – page 33 line 24. The specification discusses additionally storing and retrieving image data.

Claims 9-11 are directed towards apparatuses that contain similar limitations as method Claims 7 and 8. Therefore, Claims 9-11 are also fully supported by the specification.

Applicants respectfully submit that the combination of references do not disclose or suggest the elements of the newly added Claims. As noted above, reference Mitchell does not disclose or suggest receiving input data from the user, and reference Meisner cannot be relied upon to cure the deficiencies. Therefore, for at least the foregoing reasons Applicants submit that Claims 7-11 are in condition for allowance.

The Commissioner is hereby authorized to charge deposit account 02-1818 for any fees which are due and owing.

Respectfully submitted,

BELL, BOYD & LLOYD LLC

BY

Thomas C. Basso
Reg. No. 46,541
Customer No. 29175

Dated:

12/14/06